## Memorandum

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To: RACHEL FALSETTI

Chief

From:

Division of Transportation Programming

File: SHOPP Amendments

Date: February 9, 2011 rev 1

10H-231 to 10H-248 10H-232 to 10H-249

DEPARTMENT OF TRANSPORTATION Division of Transportation Programming

MS-82

Subject: Amendments to the 2010 SHOPP

## **RECOMMENDATION**

I recommend that the following 2010 SHOPP Amendments be approved:

## 2010 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2010/11

This amendment adds a Major Damage Restoration project on Route 299 in Modoc County at a total cost of \$500,000. This project is necessary repair the roadway damaged by inclement weather and heavy truck traffic. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
<del>10H-231</del> <b>10H-249</b>	2-Mod-299 58.0/66.63	Near Cedarville, from east of Hays Street to the Nevada	\$500(C)	10/11	PA & ED PS & E	\$50 \$0	201.130 Assembly: 3
3458	4E210 02 0002 0238	Stateline. Repair pavement.			RW Sup Con Sup Total	\$0 \$60 \$110	Senate: 1 Congress: 2 1 Location

This amendment adds a Major Damage Restoration project on Route 121 in Napa County at a total cost of \$6,000,000 (\$200,000 Right of Way and \$5,800,000 Construction). This project is necessary to construct a retaining wall to mitigate a major slope failure at postmile 1.3, and repair minor slope damages at nearby locations. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,0		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-232	4-Nap-121	Near the city of Napa, south	\$200 (R/W)	10/11		\$0	201.130
	0.3/2.0	of Duhig Road. Construct soldier pile wall.	\$5,800 (C)		PS & E RW Sup	\$0 \$60	Assembly: 7 Senate: 2
0380B	2G430 04 0002 0793	·			Con Sup Total	\$1,500 \$1,560	Congress: 1 4 Locations

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This amendment adds a Major Damage Restoration project on Route 680 in Alameda County at a total cost of \$510,000. This project is necessary to repair roadway slope damaged by December 2010 rainstorms. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-233	4-Ala-680 0.38	In Fremont, at Scott Creek Road. Repair slope.	\$510 (C)	10/11	PS & E	\$0 \$0	201.130 Assembly: 15
0157B	1SS24 04 0002 0794				RW Sup Con Sup Total	\$0 \$153 \$153	Senate: 10 Congress: 13 1 Location

This amendment adds a Major Damage Restoration project on Route 1 in San Mateo County at a total cost of \$2,505,000 (\$5,000 Right of Way and \$2,500,000 Construction). This project is necessary to place rock slope protection to minimize damage to roadway caused by heavy rain and ocean wave action. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-234	4-SM-1 13.4	Near Pescadero, at 0.2 mile south of Pescadero Road.	\$5 (R/W) \$2,500 (C)	10/11	PA & ED PS & E	\$0 \$0	201.130 Assembly: 19
0623A	2G320 04 0002 2579	Repair slope.	, ,		RW Sup Con Sup Total	\$20 \$630 \$650	Senate: 8 Congress: 14 1 Location

This amendment adds a Major Damage Restoration project on Route 84 in San Mateo County at a total cost of \$300,000. This project is necessary to replace drainage culvert and repair pavement damaged by heavy rain in December 2010. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-235	4-SM-84 5.27	Near La Honda, west of Peek-a-Boo Lane. Replace	\$300 (C)	10/11	PA & ED PS & E	\$0 \$0	201.130 Assembly: 21
0669Q	2G400 04 0002 0757	culvert.			RW Sup Con Sup Total	\$0 \$90 \$90	Senate: 11 Congress: 14 1 Location

This amendment adds a Major Damage Restoration project on Route 37 in Solano County at a total cost of \$500,000. This project is necessary to replace a failed finger joint assembly on the eastbound section of the Napa River Bridge. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-236	4-Sol-37 R7.39	Near Vallejo, at the Napa River Bridge (Bridge# 23-	\$500 (C)	10/11	PS & E	\$0 \$0	201.130 Assembly: 8
0839C	2G280 04 0002 2580	0064). Replace joint assembly.			RW Sup Con Sup Total	\$0 \$150 \$150	Senate: 2 Congress: 7 1 Location

This amendment adds a Major Damage Restoration project on Routes 101 and 154 in Santa Barbara County at a total cost of \$400,000. This project is necessary to repair, modify, and clean out rock fall protection systems damaged by December 2010 heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-237 2315	5-SB-101, 154 46.3/47.9, 25.5/27.5 1A240 05 0002 0309	Near Gaviota, at the Gaviota and San Marcos Passes. Repair rock fall protection systems.	\$400 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$15 \$50 \$0 \$60 \$125	201.130 Assembly: 35 Senate: 18 Congress: 22 10 Locations

This amendment adds a Major Damage Restoration project on Route 5 in Kern County at a total cost of \$800,000. This project is necessary to repair pavement damaged by heavy rain in December 2010. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-238	6-Ker-5	Near Wheeler Ridge, from	\$800 (C)	10/11	PA & ED	\$0	201.130
	10.4/15.8	north of the Los Angeles			PS & E	\$80	Assembly: 32
0540	011040	County line to south of Route			RW Sup	\$0	Senate: 18
6519	0N340 06 0002 0484	99. Repair pavement.			Con Sup	\$120	Congress: 22 1 Location
	00 0002 0404				Total	\$200	i Location

This amendment adds a Major Damage Restoration project on Route 1 in Ventura County at a total cost of \$2,020,000 (\$20,000 Right of Way and \$2,000,000 Construction). This project is necessary to stabilize slope and repair roadway damaged by December 2010 heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-239	7-Ven-1	Near Malibu, from the Los	\$20 (R/W)	10/11		\$0 \$0	201.130
4418	0.0/10.2 3X230 07 0002 1015	Angeles County line to Las Posas Road near Oxnard. Stabilize slope and repair roadway.	\$2,000 (C)		PS & E RW Sup Con Sup Total	\$0 \$20 \$500 \$520	Assembly: 37 Senate: 19 Congress: 23 4 Locations

This amendment adds a Major Damage Restoration project on Route 15 in San Bernardino County at a total cost of \$400,000 (\$50,000 Right of Way and \$350,000 Construction). This project is necessary to repair bridge approach slabs and adjacent slopes damaged by heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-240	8-SBd-15 2.1	In Ontario, at the Vina Vista Overhead (Bridge 54-0907).	\$50 (R/W) \$350 (C)	10/11	PA & ED PS & E	\$8 \$40	201.130 Assembly: 62
0031F	0Q330 08 0002 0360	Repair approach slabs and side panels.	, ,		RW Sup Con Sup Total	\$6 \$88 \$142	Senate: 32 Congress: 42 1 Location

This amendment adds a Major Damage Restoration project on Route 173 in San Bernardino County at a total cost of \$300,000. This project is necessary to reconstruct roadway damaged by heavy rain and Lake Arrowhead overflows following a December 2010 series of rainstorms. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-241	8-SBd-173 17.3	At Lake Arrowhead, at Willow Creek Road. Reconstruct roadway.	\$300 (C)	10/11	PA & ED PS & E RW Sup	\$5 \$30 \$4	201.130 Assembly: 59 Senate: 31
0242J	0Q370 08 0002 0371	Troconomics rodumay.			Con Sup Total	\$66 \$105	Congress: 41 1 Location

This amendment adds a Major Damage Restoration project on Route 215 in Riverside County at a total cost of \$700,000 (\$50,000 Right of Way and \$650,000 Construction). This project is necessary to repair failed sections of the closure-pours on the southeast and northwest connectors at the Route 60/91/215 freeway interchange. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-242	8-Riv-215	In the city of Riverside, at the	\$50 (R/W)	10/11	PA & ED	\$14	201.130
1011212	42.63	Chicago Avenue Overhead	\$650 (C)	10,11	PS & E	\$70	Assembly: 64
		(Bridge #56-403). Repair			RW Sup	\$11	Senate: 36
0041J	0Q350	bridge deck.			Con Sup	\$155	Congress: 43
	08 0002 0367				Total	\$250	2 Locations

This amendment adds a Major Damage Restoration project on Route 15 in San Bernardino County at a total cost of \$300,000. This project is necessary to replace concrete panels at two undercrossing structures damaged by December 2010 heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-243	8-SBd-15	In Ontario and Rancho	\$300 (C)	10/11	PA & ED	\$5	201.130
	2.00/4.65	Cucamonga, at Airport Drive			PS & E	\$30	Assembly: 61, 62
		Undercrossing, and at Arrow			RW Sup	\$3	Senate: 32
0164E	0Q440	Route Undercrossing.			Con Sup	\$65	Congress: 42
	08 0002 0383	Replace concrete side			Total	\$103	2 Locations
		slopes.			. •	ψ.σσ	

This amendment adds a Major Damage Restoration project on Route 15 in San Bernardino County at a total cost of \$1,000,000. This project is necessary to repair pavement damaged by December 2010 heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
8-SBd-15	In and near Devore, at	\$1,000 (C)	10/11	PA & ED	\$20	201.130
14.0/25.0						Assembly: 63 Senate: 31
0Q360 08 0002 0372	parement.			Con Sup	\$220	Congress: 40, 42
	PM EA Project ID 8-SBd-15 14.0/25.0	PM EA Project Location and Description of Work  8-SBd-15 In and near Devore, at various locations. Repair pavement.	PM EA Project Location and Description of Work R/W Cost Const. Cost (\$1,000)  8-SBd-15 In and near Devore, at various locations. Repair pavement. \$1,000 (C)	PM EA Project Location and Description of Work  8-SBd-15 In and near Devore, at various locations. Repair pavement.  PM EA Project Location and Const. Cost (\$1,000) FY  8-SBd-15 In and near Devore, at various locations. Repair pavement.	PM EA Project Location and Description of Work R/W Cost Const. Cost (\$1,000) FY Support (\$1,000) FY (\$1,000) PY S& ED PS & E RW Sup Con Sup	PM EA Project Location and Description of Work  8-SBd-15 In and near Devore, at various locations. Repair pavement.  PM EA Project Location and Description of Work  8-SBd-15 In and near Devore, at various locations. Repair pavement.  \$1,000 (C)   10/11   PA & ED   \$20   PS & E   \$100   RW Sup   \$15   Con Sup   \$220

This amendment adds a Major Damage Restoration project on Route 18 in San Bernardino County at a total cost of \$450,000 (\$50,000 Right of Way and \$400,000 Construction). This project is necessary to reconstruct roadway damaged by heavy rain following a December 2010 series of rainstorms. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-245	8-SBd-18	Near Arrowbear Lake, from	\$50 (R/W)	10/11	PA & ED	\$9	201.130
1011210	34.1/35.7	east of Arrow Bear Drive to	\$400 (C)	10/11	PS & E	\$45	Assembly: 65
0182F	0Q340	west of Snow Valley. Reconstruct roadway.			RW Sup Con Sup	\$7 \$99	Senate: 31 Congress: 40
01021	08 0002 0366	reconstruct roddway.			Total	\$160	2 Locations

This amendment adds a Major Damage Restoration project on Route 330 in San Bernardino County at a total cost of \$6,000,000 (\$500,000 Right of Way and \$5,500,000 Construction). This project is necessary to remove slide debris, and stabilize slopes damaged at multiple locations by heavy rain in December 2010. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-246	8-SBd-330	Near Highland, from Route	\$500 (R/W)	10/11		\$120	201.130
	28.7/36.0	210 to 4 miles south of Live Oak Drive. Remove slide	\$5,500 (C)		PS & E RW Sup	\$600 \$60	Assembly:63,65 Senate: 31
0255H	0Q430	debris and repair roadway.			Con Sup	\$1,250	Congress: 40
	08 0002 0378				Total	\$2,030	6 Locations

This amendment adds a Major Damage Restoration project on Route 330 in San Bernardino County at a total cost of \$11,000,000 (\$1,000,000 Right of Way and \$10,000,000 Construction). This project is necessary to remove slide debris, rebuild drainage system, construct access road, and rebuild the roadway lost due to heavy rain in December 2010. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,0		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-247	8-SBd-330 34.2/36.2	Near Highland, from north of East Fork City Drive to south	\$1,000 (R/W) \$10,000 (C)	10/11	PA & ED PS & E	\$165 \$1,100	201.130 Assembly: 65
0256E	0Q510 08 0002 0381	of Live Oak Drive. Repair slides and washouts.			RW Sup Con Sup Total	\$110 \$2,200 \$3,575	Senate: 31 Congress: 40 6 Locations

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This amendment adds a Major Damage Restoration project on Route 133 in Orange County at a total cost of \$700,000. This project is necessary to remove mudslide and rockslide material at one location, and repair basin embankment adjacent to bridge footing damaged by December 2010 heavy rain. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP. The project is eligible for federal emergency relief (ER) funding. SHOPP funding will be adjusted to include the ER funds when they become available in the federal budget.

Amend #	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support (\$1,00		Program Code Leg. /Congr. Dists. Perf. Meas.
10H-248	12-Ora-133 0.65, 4.2	Near Laguna Beach, at 0.7 miles north of Route 1, and at Route 73. Remove slide	\$700 (C)	10/11	PA & ED PS & E RW Sup	\$50 \$70 \$0	201.130 Assembly: 70 Senate: 35
4767A	0L940 12 0002 0245	debris and repair basin embankment.			Con Sup Total	\$80	Congress: 47 2 Locations

Original signed by
RICK GUEVEL, Chief
Office of SHOPP Management

Approved:

Original signed by

RACHEL FALSETTI

Chief

**Division of Transportation Programming** 

cc: DISTRICT DIRECTORS (2, 4, 5, 6, 7, 8, and 12)

Pieplow SKeck MWeiss TAbbott